

Amendments to the Specification:

At page 12, lines 10-23, please delete the paragraph and substitute therefore.

--Further, in the mixing rotor 4 of this embodiment, a sufficiently large space is provided before the second longer blade 13 with respect to the rotational direction of the mixing rotor 4 by locating the trailing end of the first longer blade 12 at a position circumferentially spaced apart from the second longer blade 13 by 120° or larger, and a sufficiently large space is provided before the first longer blade 12 with respect to the rotational direction of the mixing rotor 4 by locating the trailing end of the second longer blade 13 substantially in the middle between the ~~leading~~ trailing end of the first shorter blade 14 and the ~~second~~ first longer blade 12 in the circumferential direction of the mixing rotor 4. Therefore, the axial flow of material to be mixed becomes active, resulting in an improved mixing performance.--